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EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DATE	NAME	FILING DA APPROPE		
	AA	5,294,978	3/1994	Katayama			
	AB	5,920,657	7/1999	Bender, et al.			
	AC	5,988,863	11/1999	Demos			
	AD	5,798,798	8/1998	Rector, et al.			
	AE	5,523,786	6/1996	Parulski			
		FOREIGN	PATENT DOCUM	MENTS			
		D0CUMENT NUMBER	DATE	COUNTRY	TRANSLA	[·	
	AF	0 551 595 A2	7/1993	EP	YES	NO	
	AG	99/37088	7/1999	WO			
	<u> </u>	L		ate, Pertinent Dates, Etc.)		<u> </u>	
	AH AI	Pissinou, N., et al., "A Topological-Directional Model for the Spatio-Temporal Composition of Video Objects", <i>IEEE</i> , Feb. 1998, pages 17-24 Tsai, R.Y., et al., "A New Technique for Full Autonomous and Efficient 3D Robotics Hand/Eye Calibration", <i>IEEE Journal of Robotics and Automation</i> , June 1989, pp 345-358 Zisserman, A, et al., "Metric Calibration of A Stereo Rig", <i>Workshop on Representations of Visual</i>					
	AJ AK	Scenes, 1995, pages 93 Irani, M., et al., "From	Reference Frames t	o Reference Planes: Mult	i-View Parallax Geomet	-	
	AL	Shashua, A., et al, "Relative Affine Structure: Theory and Application to 3D Reconstruction from Perspective Views", <i>IEEE Conference on Computer Vision and Pattern Recognition, Seattle WA</i> , June 1994, pages 483-489					
	АМ	Hartley, R. I., "In Defence of the 8-point Algorithm", In Pattern Recognition and Machine Intelligence 19, 6 June 1997, pages 580-593					
	AN	Horaud, R., et al., "Hand-Eye Calibration", International Journal of Robotics Research 14(3), Ju 1995, pages 195-210 (reprinted 1-28)					
	АО	Avidan, S., et al., "Thr <i>Vision</i> , 1998, pp 1-10	eading Fundamenta	l Matrices", In European	conference on Compute	r	
EXAMINER			DAT	E CONSIDERED			
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	19777							
	AP	Beardsley, P., et al, "3D Model Acquisition from Extended Image Sequences", In proc 4th European Conference on Computer Vision, LNCS 1065, Cambridge, 1996, pages 683-695						
	AQ	Burt, P. J., et al., "Enhanced Image Capture Through Fusion", In International Conference on Computer Vision, 1993, pp 173-182						
	AR	Demirdjian, D. et al., "Stereo Autocalibration From One Plane", In European Conference on Computer Vision, 2000. 15 pages						
	AS	Dufournaud, Y., et al., "Matching Images with Different Resolutions", In IEEE Conference on Computer Vision and Pattern Recognition, Hilton Head Island, South Carolina, June 2000, pp 612-618						
	AT	Haraud, R., et al., "Self-Calibration and Euclidean Reconstruction Using Motions of a Stereo Rig", In International Conference on Computer Vision, 1998, pages 96-103						
	AU	Gantmakher, F.R., "Matrix Equations", Chapter VIII, Chelsea Pub NY, 1959, pp 215-220						
	AV	Golub, G., et al., "3.5 Imrpoving and Estimating Accuracy," Matrix Computations, The John Hopkins University Press, Baltimore and London, 1989, pages 123-127						
	AW	Hartley, R., et al., "Estimation - 2D Projective Transformations", MULTIPLE VIEW GEOMETRY IN COMPUTER VISION, Cambridge University Press, Cambridge, 2000, pp 69-116.						
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